

UNITED STATE: DEPARTMENT OF COMMERCE Patent and Tra nark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

ATTY, DOCKET NO. FIRST NAMED APPLICANT APPLICATION NUMBER FILING DATE 08/23/99 TSRI540.1 09/194,889 FENG EXAMINER HM12/1222 OLSON & HIERL ARTUNAPER DE PAPER NUMBER 20 NORTH WACKER DRIVE 36TH FLOOR CHICAGO IL 60606 1646 DATE MAILED: 12/22/99

This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS

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	OFFICE ACTION SUMMARY
	Responsive to communication(s) filed on
	This action is FINAL.
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 D.C. 11; 453 O.G. 213.
A shortened statutory period for response to this action is set to expire	
Dis	position of Claims
\star	Claim(s)is/are pending in the application.
	Of the above, claim(s)is/are withdrawn from consideration.
	Claim(s) is/are allowed. Claim(s) is/are rejected.
7	Claim(s) is/are rejected. Claim(s) is/are objected to.
ä	Claim(s) are subject to restriction or election requirement.
Application Papers	
	See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948. The drawing(s) filed on
Pri	ority under 35 U.S.C. § 119
	Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
	All Some* None of the CERTIFIED copies of the priority documents have been
	received. received in Application No. (Series Code/Serial Number) received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
	*Certified copies not received:
	Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e).
At X	tachment(s) Les were Error/Reguirement Notice of Reference Cited, PTO-892
	Information Disclosure Statement(s), PTO-1449, Paper No(s).
	Interview Summary, PTO-413
X	Notice of Draftperson's Patent Drawing Review, PTO-948
	Notice of Informal Patent Application, PTO-152
	OFF OFFICE ACTION ON THE FOLLOWING PAGES.

-SEE OFFICE ACTION ON THE FOLLOWING PAGES